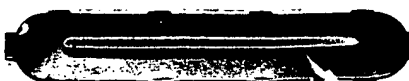


09/622523

|                      |          |
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| 375                  | 285      |
| Class                | Subclass |
| ISSUE CLASSIFICATION |          |



PATENT NUMBER

## U.S. UTILITY Patent Application

|                |             |
|----------------|-------------|
| O.I.P.E.       | PATENT DATE |
| KS 332 Q.A. LA |             |
| SCANNED        |             |

|                 |            |       |          |          |          |
|-----------------|------------|-------|----------|----------|----------|
| APPLICATION NO. | CONT/PRIOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
| 09/622523       | D F        | 455   | 285      | 2582     |          |

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TITLE

VDSL

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| ISSUING CLASSIFICATION       |          |                    |                                   |     |     |     |  |
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| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |     |     |     |  |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |  |
| 375                          | 285      | 375                | 296                               | 346 | 222 | 257 |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |     |     |     |  |
| H                            | 04B      | 15/00              |                                   |     |     |     |  |
|                              |          |                    |                                   |     |     |     |  |
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| TERMINAL DISCLAIMER  | DRAWINGS   |             |            | CLAIMS ALLOWED                                      |                      |
|--|--|-------------|------------|---|----------------------|
| <input type="checkbox"/>   | Sheets Drwg.   | Figs. Drwg. | Print Fig. | Total Claims  | Print Claim for O.G. |
|  | 9  | 9           | 7          | 38  | 1                    |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                       | (Assistant Examiner) _____ (Date) _____  |             |            | NOTICE OF ALLOWANCE MAILED                          |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | <b>PHUONG PHU</b><br><b>PRIMARY EXAMINER</b><br><i>Phuong Phu</i><br><b>PHUONG PHU</b> 5/4/04<br>(Primary Examiner) (Date) |             |            | 515/04<br>ISSUE FEE<br>Amount Due 8330.00 Date Paid |                      |
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